Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 28 Jan 2024 until 23:59 on Monday 29 Jan 2024

Forecast Issued on Saturday 27 Jan 2024 at 16:00

Confidence: High confidence for overall weather picture but moderate for track of rainfall Monday and Wednesday.

Headline for Sunday 28 Jan 2024: A cloudy and very windy day but mainly dry.

Mountain weather hazards on Sunday 28 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
30%	20%	10%	10%	10%	10%	20%	30%

Forecast for Sunday 28 Jan 2024

Weather: Cloudy during the overnight period with perhaps the odd outbreak of drizzle in the north. Generally dry and bright from morning with limited sunny spells through the day. Thicker cloud feeding in from the west during the evening with some light rain or drizzle reaching the north later.

Chance of cloud-free hill tops above 800m: 20%, improving to 80% during the early part of the morning but decreasing to 30% through the evening

Low Cloud and visibility: Scattered or broken cloud base 500-700m through the overnight period, breaking up Sunday morning. Further low cloud base 500-700m feeding in from the west during the evening. Visibility mainly good, poor in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 28 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	47/56 S	51/63 S	47/58 S	45/55 S	48/58 S	49/61 S	49/61 S	43/54 S	34/43 SW
600	31/39 S	35/46 S	33/43 S	30/39 S	30/40 S	31/42 S	32/44 S	29/40 S	22/31 S
300	20/35 S	23/41 S	23/39 S	21/36 S	20/36 S	20/37 S	21/39 S	19/35 S	15/27 S
Valley	20/36 S	23/41 S	24/41 S	23/39 S	22/40 S	22/40 S	21/39 S	18/34 S	15/27 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-5	3/-5	4/-4	5/-2	7/1	7/0	5/-2	5/-2	5/-1
600	4/-2	5/-2	5/-1	5/-1	7/2	8/3	7/1	7/2	7/2
300	6/2	7/2	7/2	7/3	9/6	10/7	9/5	9/5	9/5
Valley	8/4	8/4	8/4	8/4	10/6	11/7	10/6	10/7	10/7
Freezing Level*	1800m	1900m	2000m	2000m	2000m	2000m	2100m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very strong winds, particularly at height, will hamper progress.

Forecast for Monday 29 Jan 2024

Weather: Cloudy with outbreaks of mainly light rain during the overnight period, but this turning heavier during the morning. Rain continuing throughout the day with heavy bursts at times.

Maximum wind: Southwest 15-20mph gusting 30-40 mph at first, soon falling light, southerly 15-20 mph gusting 25-30mph later

Chance of cloud-free hill tops above 800m: 20-30%

Low Cloud and visibility: Broken cloud base 500-700m for most of the day, occasionally dropping to 400m. Visibility poor in hill fog, moderate in rain. Good in drier interludes at lower levels.

Temperature: **Valleys:** Plus 8 to plus 10 Celsius
At 800m: Plus 5 to 7 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1600 on Sat 27 Jan 2024

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